

| | Type | L # | Hits | Search Text | DBs |
|---|------|-----|------|---|--|
| 1 | BRS | L1 | 2 | "6826247".pn. or "6028488".pn. | US- PGPUB; USPAT; EPO; JPO |
| 2 | BRS | L2 | 340 | (phase adj2 detect\$4 or phase adj2 compar\$6 "PD/FD" or "FD/PD" or Phase adj2 difference or detect\$3 adj2 difference\$1) same (binar\$3 near3 counter\$1 or digital near2 counter\$1 or binar\$3 near3 generat\$4) same (PLL\$1 or DPLL\$1 or PPLL\$1 or phase adj2 lock\$3 adj2 loop\$1) | US- PGPUB; USPAT; EPO; JPO |
| 3 | BRS | L3 | 2 | (plural\$3 near3 compar\$6 or multi\$3 near3 compr\$6 or parallel near3 compar\$6 or first adj2 compar\$6 with second adj2 compar\$6) same 2 | US- PGPUB; USPAT; EPO; JPO |
| 4 | BRS | L4 | 25 | (plural\$3 near3 compar\$6 or multi\$3 near3 compr\$6 or parallel near3 compar\$6 or first adj2 compar\$6 with second adj2 compar\$6)and 2 | US- PGPUB; USPAT; EPO; JPO |
| 5 | BRS | L6 | 3 | (plural\$3 near3 compar\$6 or multi\$3 near3 compar\$6 or parallel near3 compar\$6 or first adj2 compar\$6 with second adj2 compar\$6)same 2 | US- PGPUB; USPAT; EPO; JPO |
| 6 | BRS | L5 | 32 | (plural\$3 near3 compar\$6 or multi\$3 near3 compar\$6 or parallel near3 compar\$6 or first adj2 compar\$6 with second adj2 compar\$6)and 2 | US- PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|---|---------------------|----------|------------------|--------|
| 1 | 2005/07/01 19:24 | | | |
| 2 | 2005/07/01 18:54 | | | |
| 3 | 2005/07/01 17:51 | | | |
| 4 | 2005/07/01 18:39 | | | |
| 5 | 2005/07/01 17:55 | | | |
| 6 | 2005/07/01 20:11 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|---|--|
| 7 | BRS | L7 | 466 | (phase adj2 detect\$4 or phase adj2 compar\$6 "PD/FD" or "FD/PD" or Phase adj2 difference or detect\$3 adj2 difference\$1) same (binar\$3 near3 counter\$1 or digital near2 counter\$1 or binar\$3 near3 generat\$4 or bit\$1 near2 counter\$3) same (PLL\$1 or DPLL\$1 or PPLL\$1 or phase adj2 lock\$3 adj2 loop\$1) | US- PGPUB; USPAT; EPO; JPO |
| 8 | BRS | L8 | 0 | "2001/0010670" and (thermom\$6 or temperature) | US- PGPUB; USPAT; EPO; JPO |
| 9 | BRS | L9 | 0 | "2001/0010670" and (cod\$3 or encod\$4) | US- PGPUB; USPAT; EPO; JPO |
| 10 | BRS | L10 | 0 | "2001/0010670" | US- PGPUB; USPAT; EPO; JPO |
| 11 | BRS | L12 | 0 | "20010010670" and (cod\$3 or encod\$4) | US- PGPUB; USPAT; EPO; JPO |
| 12 | BRS | L13 | 0 | "20010010670" and (thermom\$6 or temperature) | US- PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 7 | 2005/07/01 18:34 | | | |
| 8 | 2005/07/01 18:33 | | | |
| 9 | 2005/07/01 18:33 | | | |
| 10 | 2005/07/01 18:33 | | | |
| 11 | 2005/07/01 18:33 | | | |
| 12 | 2005/07/01 18:35 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|--|--|
| 13 | BRS | L11 | 1 | "20010010670" | US- PGPUB; USPAT; EPO; JPO |
| 14 | BRS | L14 | 126 | 7 not 2 | US- PGPUB; USPAT; EPO; JPO |
| 15 | BRS | L15 | 30 | 14 and (thermom\$6 or temperature) | US- PGPUB; USPAT; EPO; JPO |
| 16 | BRS | L16 | 0 | 14 and (thermom\$6) | US- PGPUB; USPAT; EPO; JPO |
| 17 | BRS | L17 | 39 | (plural\$3 near3 compar\$6 or multi\$3 near3 compr\$6 or parallel near3 compar\$6 or first adj2 compar\$6 with second adj2 compar\$6)and 7 | US- PGPUB; USPAT; EPO; JPO |
| 18 | BRS | L18 | 14 | 17 not 4 | US- PGPUB; USPAT; EPO; JPO |
| 19 | BRS | L19 | 19 | (thermom\$6 near3 cod\$3 or thermom\$6 near3 encod\$4) same (PLL\$1 or DPLL\$1 or PPLL\$1 or phase adj2 lock\$3 adj2 loop\$1) | US- PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 13 | 2005/07/01 20:17 | | | |
| 14 | 2005/07/01 18:35 | | | |
| 15 | 2005/07/01 18:38 | | | |
| 16 | 2005/07/01 18:38 | | | |
| 17 | 2005/07/01 18:39 | | | |
| 18 | 2005/07/01 18:40 | | | |
| 19 | 2005/07/01 19:04 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|--|------------------------------------|
| 20 | BRS | L20 | 19 | (thermom\$6 near3 cod\$3 or thermom\$6 near3 encod\$4) same (bit\$1 near3 counter\$3 or binar\$3 near3 counter\$3) | US-PGPUB; USPAT; EPO; JPO |
| 21 | BRS | L21 | 1 | (thermom\$6 near3 cod\$3 or thermom\$6 near3 encod\$4) and 1 | US-PGPUB; USPAT; EPO; JPO |
| 22 | BRS | L22 | 38 | (thermom\$6) same (PLL\$1 or DPLL\$1 or PPLL\$1 or phase adj2 lock\$3 adj2 loop\$1) | US-PGPUB; USPAT; EPO; JPO |
| 23 | BRS | L23 | 49 | (thermom\$6) same (bit\$1 near3 counter\$3 or binar\$3 near3 counter\$3) | US-PGPUB; USPAT; EPO; JPO |
| 24 | BRS | L24 | 84 | (22 or 23) | US-PGPUB; USPAT; EPO; JPO |
| 25 | BRS | L25 | 3 | 24 and 7 | US-PGPUB; USPAT; EPO; JPO |
| 26 | BRS | L26 | 3 | "20020079937" or "6683928".pn. or "6803826".pn. | US-PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 20 | 2005/07/01 19:04 | | | |
| 21 | 2005/07/01 19:04 | | | |
| 22 | 2005/07/01 19:04 | | | |
| 23 | 2005/07/01 19:05 | | | |
| 24 | 2005/07/01 19:05 | | | |
| 25 | 2005/07/01 19:17 | | | |
| 26 | 2005/07/01 20:25 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|--|------------------------------------|
| 27 | BRS | L27 | 2 | 1 and (plural\$3 or multi\$3 or parallel) | US-PGPUB; USPAT; EPO; JPO |
| 28 | BRS | L28 | 1 | 1 and (plural\$3 with compar\$4 or multi\$3 with compar\$6 or parallel with compar\$6) | US-PGPUB; USPAT; EPO; JPO |
| 29 | BRS | L29 | 3 | 26 and (bit\$1 or binar\$3) | US-PGPUB; USPAT; EPO; JPO |
| 30 | BRS | L30 | 1 | "20030099319" | US-PGPUB; USPAT; EPO; JPO |
| 31 | BRS | L31 | 1 | 30 and compar\$6 | US-PGPUB; USPAT; EPO; JPO |
| 32 | BRS | L32 | 1 | 11 and compar\$6 | US-PGPUB; USPAT; EPO; JPO |
| 33 | BRS | L33 | 1 | "20020079937" and compar\$6 | US-PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 27 | 2005/07/01 19:26 | | | |
| 28 | 2005/07/01 19:44 | | | |
| 29 | 2005/07/01 19:44 | | | |
| 30 | 2005/07/01 20:11 | | | |
| 31 | 2005/07/01 20:11 | | | |
| 32 | 2005/07/01 20:18 | | | |
| 33 | 2005/07/01 21:10 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|---|------------------------------------|
| 34 | BRS | L34 | 7 | (first adj2 compar\$4 with second adj2 compar\$6 or plural\$3 adj2 compar\$6 or multi\$3 adj2 compar\$6 or parallel adj2 comap\$6) with(bit\$1 near3 counter\$1 or binar\$3 near3 counter\$3) with (threshold\$1) | US-PGPUB; USPAT; EPO; JPO |
| 35 | BRS | L35 | 10 | (first adj2 compar\$4 with second adj2 compar\$6 or plural\$3 adj2 compar\$6 or multi\$3 adj2 compar\$6 or parallel adj2 comap\$6) with(bit\$1 near3 counter\$1 or binar\$3 near3 counter\$3 or digital adj2 counter\$1) with (threshold\$1) | US-PGPUB; USPAT; EPO; JPO |
| 36 | BRS | L36 | 10 | (first adj2 compar\$4 with second adj2 compar\$6 or plural\$3 adj2 compar\$6 or multi\$3 adj2 compar\$6 or parallel adj2 comap\$6) same (bit\$1 near3 counter\$1 or binar\$3 near3 counter\$3 or digital adj2 counter\$1) with (threshold\$1) | US-PGPUB; USPAT; EPO; JPO |
| 37 | BRS | L37 | 27 | (first adj2 compar\$4 with second adj2 compar\$6 or plural\$3 adj2 compar\$6 or multi\$3 adj2 compar\$6 or parallel adj2 comap\$6) same (bit\$1 near3 counter\$1 or binar\$3 near3 counter\$3 or digital adj2 counter\$1) same(threshold\$1) | US-PGPUB; USPAT; EPO; JPO |
| 38 | BRS | L38 | 17 | 37 not 35 | US-PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 34 | 2005/07/01 20:29 | | | |
| 35 | 2005/07/01 20:36 | | | |
| 36 | 2005/07/01 20:37 | | | |
| 37 | 2005/07/01 20:41 | | | |
| 38 | 2005/07/01 20:37 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|--|------------------------------------|
| 39 | BRS | L39 | 24 | (first adj2 compar\$4 or second adj2 compar\$6) with (bit\$1 near3 counter\$1 or binar\$3 near3 counter\$3 or digital adj2 counter\$1) with (threshold\$1) | US-PGPUB; USPAT; EPO; JPO |
| 40 | BRS | L40 | 1 | "20020079937" and transistor\$1 | US-PGPUB; USPAT; EPO; JPO |
| 41 | BRS | L41 | 0 | "20010010670" and transistor\$1 | US-PGPUB; USPAT; EPO; JPO |
| 42 | BRS | L42 | 33 | (DPLL\$1 or DLL\$1 or DDLL\$1 or delay\$3 adj2 lock\$3 adj2 loop\$1 or phase adj2 lock\$3 adj2 loop) same (thermom\$6) | US-PGPUB; USPAT; EPO; JPO |
| 43 | BRS | L43 | 20 | 42 and delay\$3 | US-PGPUB; USPAT; EPO; JPO |
| 44 | BRS | L44 | 29 | 42 and compar\$6 | US-PGPUB; USPAT; EPO; JPO |
| 45 | BRS | L45 | 1 | "6094082".pn. and (threshold\$1 or transistor\$1 or CMOS or NMOS or N adj2 channel\$1) | US-PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 39 | 2005/07/01 20:42 | | | |
| 40 | 2005/07/01 21:11 | | | |
| 41 | 2005/07/01 21:17 | | | |
| 42 | 2005/07/01 22:20 | | | |
| 43 | 2005/07/01 21:46 | | | |
| 44 | 2005/07/01 22:08 | | | |
| 45 | 2005/07/01 22:10 | | | |

| | Type | L # | Hits | Search Text | DBs |
|----|------|-----|------|---|--|
| 46 | BRS | L46 | 1 | "6094082".pn. and (compar\$6) | US- PGPUB; USPAT; EPO; JPO |
| 47 | BRS | L47 | 367 | (DPLL\$1 or DLL\$1 or DDLL\$1 or delay\$3 adj2 lock\$3 adj2 loop\$1 or phase adj2 lock\$3 adj2 loop) and(thermom\$6) | US- PGPUB; USPAT; EPO; JPO |
| 48 | BRS | L48 | 120 | (phase adj2 detect\$4 or phase adj2 compar\$6 or loop adj2 filter\$1 or phase adj2 difference\$1) same (thermom\$6) | US- PGPUB; USPAT; EPO; JPO |
| 49 | BRS | L49 | 35 | 47 and 48 | US- PGPUB; USPAT; EPO; JPO |

| | Time Stamp | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 46 | 2005/07/01 22:10 | | | |
| 47 | 2005/07/01 22:20 | | | |
| 48 | 2005/07/01 22:22 | | | |
| 49 | 2005/07/01 22:22 | | | |